

Programming Assignment #1

Split display using Fragments

Introduction:

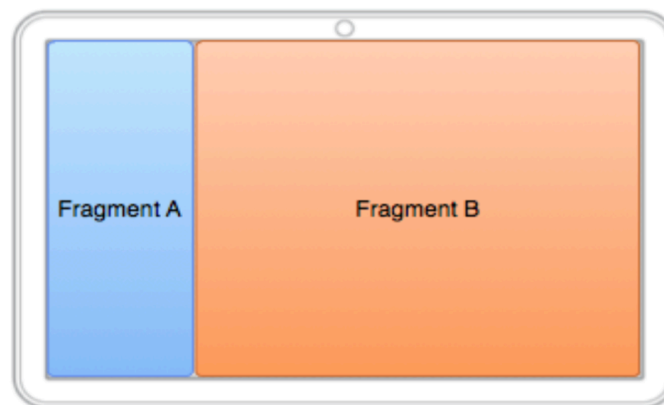
Based on the lectures we have learned; you already have the ability to build a simple app.

Requirement:

An app with two activities: `FragmentsActivity` and `StatusActivity`.

In `StatusActivity`, first, you have to implement a button to trigger `FragmentsActivity` and display how many time we have entered `FragmentsActivity`. Second, display an image based on the time we have entered it. If we have entered it odd times, display image A. Otherwise, display image B. Image A and B can be arbitrary chosen.

In `FragmentsActivity`, it contains two fragments, one that shows a list of links and another one that show the web page in a `WebView`. For example, we show a list of links in `Fragment A` and show web pages in `Fragment B`. Please make sure that clicking on the links can correctly trigger the corresponding web page. Also, the layout should come with two different versions. One for portrait mode and one for landscape mode.



Submission:

1. A brief report is required to explain your implementation.
2. Please make sure your code can be compiled under Android 4.3 and above.
3. Package your code in .zip and email to TA (CC the instructor) before May 2nd, 2016.